# CENTRAL FAX CENTER

DEC 0 4 2006

HOGAN & HARTSON

13:15

Hogan & Hartson LLP 1999 Avenue of the Stars Suite 1400 Los Angeles, CA 90067 +1.310.785.4600 Tel +1.310.785.4601 Fax

www.hhlaw.com

TELECOPY/FACSIMILE

To:

Company:

Fax Number:

Tel Number:

Examiner:

U.S. Patent and Trademark Office

571 - 273 - 8300

Art Unit 2183

George D. Zalepa

Lawrence J. McClure, Ph.D.

For internal purposes only: Please Return Fax to Rosa V.

December 4, 2006 Date:

Client number: 83394.0008

Attorney billing number:

Time: Total number of pages incl. cover page:

Confirmation number:

The attached information is CONFIDENTIAL and is intended only for the use of the addressee(s) named above. If the reader of this message is not the intended recipient(s) or the employee or agent responsible for delivering the message to the intended recipient(s), please note that any dissemination, distribution or copying of this communication is strictly prohibited. Anyone who receives this communication in error should notify us immediately by telephone and return the original message to us at the above address via the U.S. Mail

#### **MESSAGE:**

Patent Application No.: 10/611,315; Our Ref. 83394.0008 I hereby certify that the following documents:

Amendment Transmittal Letter.

Amendment

December 4, 2006

**Date of Deposit** 

nisoth Willald

are being facsimiled to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450., for filing in the above-identified application.

Dac-04-06

13:15

From-Hogan & Hartson LLP

RECEIVED +13107854601

T-361 P.002/014 F-964

CENTRAL FAX CENTER

**FORM PTO-1083** 

DEC 0 4 2006 BEST AVAILABLE COPY

PATENT Attorney Docket No. 83394.0008

2183

Art Unit:

Examiner:

(571) 273-8300: Commissioner for Patents

P.O. Box 1450

December 4, 2006

Date of Deposit <u>Firoozeh Vakilzadeh</u>

Name

Signature

Customer No. 26021

George D. Zalepa

Date

I hereby centify that this correspondence

is being transmitted via facsimile to

Alexandria, VA 22313-1450, on

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Hiromichi Yamada, et al.

Serial No:

10/611.315

Confirmation No.:

4002

Filed:

June 30, 2003

For:

MICRO CONTROLLER FOR DECOMPRESSING AND

COMPRESSING VARIABLE LENGTH CODES VIA A

COMPRESSED CODE DICTIONARY (As Amended)

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an Amendment in the above-identified application.

No additional fee is required

The fee has been calculated as shown below:

e fee has been c	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR		(Col. 3) PRESENT EXTRA*		LG/SM \$ ENTITY FEE		ADD'L FEE DUI	
TOTAL CLAIMS FEE	8	1-1	20	**	a <b>à</b>		LG=\$50 \$M=\$2 <u>5</u>	\$50	\$	0
INDEPENDENT	1	11	3	***	0		LG=\$200 SM=\$100	\$200	\$	0
CLAIMS FEE	OF MULTIPLE DEPENDEN	_ll TÇLAIN	is		L	ARGE	ENTITY FEE	= \$360 = \$180	\$	0
	(IF ANY) (TOTAL PAGES OF			THER)	\$250 FOR EA				\$	0
Independent Claim: 1					GIILLIG		TOT	AL	5	٥

	entry in Co				

If the entry in Col. 1 is less than the entry in Col. 2, write 0 in Col. 3.

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space,

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total of Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filled.

Independent) is the highest number found from the equivalent box on the highest number found from the equivalent box on the highest number found from the equivalent box on the highest number found from the equivalent box on the highest number found from the equivalent box on the highest number found from the equivalent box on the highest number found from the equivalent box on the highest number found from the equivalent box on the highest number found from the equivalent box on the highest number found from the equivalent box of the highest number found from the equivalent box of the highest number found from the equivalent box of the highest number found from the equivalent box of the highest number for highest number for the highest number for highest number	to 00	ver the ext	ra cla	ims fee	e. <i>F</i>
Please charge our Deposit Account No. 50-1314 in the amount of \$	_ 10 00	VEI GIC CX	,, ,,		
 copy of this sheet is enclosed.				<b>_F</b>	44. 7.

Please charge the fee of \$\_\_\_ to cover the extension fee to Deposit Account No. 50-1314. A copy of this sheet is enclosed.

Dec-04-06 13:16 From-

Date: December 4, 2006

Facsimile: 310-785-4601

From-Hogan & Hartson LLP

+13107854601

T-361 P.003/014 F-964

**FORM PTO-1083** 

PATENT Attorney Docket No. 83394.0008 Customer No. 26021

## CEST AVAILABLE COPY

The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.

Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims

Any niting lees under 37 O.F.R. § 1.17
Any patent application processing fees under 37 C.F.R. § 1.17

Respectfully submitted,

HOGAN HARTSON L.L.P

Lewfence J. McClure, Ph.D. Registration No. 44,228

1999 Avenue of the Stars, Suite 1400
Los Angeles, California 90067
Telephone: 310-785-4600

Registration No.944,226
Attorneys for Applicants

Dac-04-06

13:16

From-Hogan & Hartson LLP

RECEIVED3107854601 CENTRAL FAX CENTER

T-361 P.004/014 F-964

George D. Zalepa

12/4/06

I hereby certify that this correspondence is being transmitted via facsimile to

**FORM PTO-1083** 

DEC 04 2006

PATENT Attorney Docket No. 83394.0008 Customer No. 26021

2183

Art Unit:

Examiner:

(571) 273-8300:

P.O. Box 1450

December 4, 2006

Date of Deposit Firoozeh Vakilzadeh Name

Signature

Commissioner for Patents

Alexandria, VA 22313-1450, on

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Hiromichi Yamada, et al.

Serial No:

10/611,315

Confirmation No.:

4002

Filed:

June 30, 2003

For:

MICRO CONTROLLER FOR DECOMPRESSING AND

COMPRESSING VARIABLE LENGTH CODES VIA A

COMPRESSED CODE DICTIONARY (As Amended)

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir.

Transmitted herewith is an Amendment in the above-identified application.

No additional fee is required

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(COL 2) HIGHEST NUMBER PREVIOUSLY PAID FOR		(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE		ADD'L FEE DUE	
TOTAL CLAIMS FEE	8	1-1	20	••	0 0	LG=\$50 SM=\$25	\$50	\$	0
INDEPENDENT	. 1	1.	3	•••	0	LG=\$200 SM=\$100	\$200	\$	0
CLAIMS FEE	N OF MULTIPLE DEPENDENT	CLAIMS	5			E ENTITY FEE		\$	0
	(IF ANY) (TOTAL PAGES OF			THER)	\$250 FOR EACH F	ADDITIONAL 50		\$	0
Independent Claim: 1						TOTA	AL	\$	0

If the entry in Col. 1	le loce	than the	entry in	Cal.	2.	write '	.0-	រែវា	Coi.	3.
If the entry in Col. I	12 1522	man ma	Č. 172 A 181	00.	~.					

In the entry in Col. 1 is less than the entry in Col. 2, write 10 in Col. 3.

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

Please charge our Deposit Account No. 50-1314 in the amount of \$	To cover the extra ciaims lee.	^
 copy of this sheet is enclosed.	•	
copy of this sheet is entirely		. : _

Please charge the fee of \$\_\_\_ to cover the extension fee to Deposit Account No. 50-1314. A copy of this sheet is enclosed.

Dec-04-06 13:16 From-Hogan & Hartson LLP +13107854601 T-361 P.005/014 F-964

**FORM PTO-1083** 

PATENT Attorney Docket No. 83394 0008 Customer No. 26021

The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.

Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims

Any patent application processing fees under 37 C.F.R. § 1.17

Respectfully submitted,

Láwrence J. McClure, Ph.D. Registration No. 44,228

Attorneys for Applicants

Date: December 4, 2006

1999 Avenue of the Stars, Suite 1400

Los Angeles, California 90067 Telephone: 310-785-4600 Facsimile: 310-785-4601

mLA - 083394/000008 - 330877 v1

#### DEC 0 4 2006

Appl. No. 10/611,315 Amdt. Dated December 4, 2006 Reply to Office Action of August 2, 2006 Attorney Docket No. 83394.0008 Customer No.: 26021

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Hiromichi YAMADA, et al.

Serial No: 10/611,315

Confirmation No.: 4002

Filed:

June 30, 2003

For:

MICRO CONTROLLER FOR

DECOMPRESSING AND COMPRESSING VARIABLE LENGTH CODES VIA A

COMPRESSED CODE DICTIONARY

(As Amended)

Art Unit: 2183

Examiner: George D. Zalepa

I hereby certify that this correspondence is being transmitted via facsimile to

(571) 273-8300:

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450, on December 4, 2006

Date of Deposit

Firopzeh Vakilzadeh

Name
Villa 12/4/0
Signature

Date

#### **AMENDMENT**

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated August 2, 2006, please amend the above-referenced application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.